

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3763815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HAI DU	08/13/2015
NEIL M. PROSSER	08/13/2015
YANG LUO	08/13/2015
NEIL A. STEPHENSON	08/13/2015
RECEIVING PARTY DATA	
Name:	PRAXAIR TECHNOLOGY, INC.
Street Address:	39 OLD RIDGEBURY ROAD
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15057152
CORRESPONDENCE DATA	
Fax Number:	(203)837-2545
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(203) 837-2292
Email:	praxair_ip@praxair.com
Correspondent Name:	PRAXAIR, INC.
Address Line 1:	39 OLD RIDGEBURY ROAD
Address Line 4:	DANBURY, CONNECTICUT 06810
ATTORNEY DOCKET NUMBER:	13751-US
NAME OF SUBMITTER:	TONIANN FONTE
SIGNATURE:	/toniann fonte/
DATE SIGNED:	03/02/2016
Total Attachments: 5	
source=13751-US-P1_EXEC_ASSIGN_8-18-2015#page1.tif	
source=13751-US-P1_EXEC_ASSIGN_8-18-2015#page2.tif	
source=13751-US-P1_EXEC_ASSIGN_8-18-2015#page3.tif	

source=13751-US-P1_EXEC_ASSIGN_8-18-2015#page4.tif

source=13751-US-P1_EXEC_ASSIGN_8-18-2015#page5.tif

JOINT

**ASSIGNMENT OF INVENTION, PRIORITY RIGHTS
AND RIGHTS TO APPLY FOR PATENTS**

We, the undersigned,

<u>NAME</u>	<u>RESIDING AT</u>
Hai Du	19 South Castlerock Lane, East Amherst, NY 14051
Neil M. Prosser	6993 Iroquois Drive, Lockport, NY 14094
Yang Luo	15 Old Hempstead Court, Amherst, NY 14051
Neil A. Stephenson	68 South Castlerock Lane, East Amherst, NY 14051

believing that we are the original, first and true inventors of an invention for:

**METHOD AND APPARATUS FOR ARGON RECOVERY IN A CRYOGENIC AIR
SEPARATION UNIT INTEGRATED WITH A PRESSURE SWING ADSORPTION SYSTEM**

as described and/or claimed in our application for Letters Patent in the United States of America,

filed on **July 31, 2015** (Serial No. **62/199,469**, Attorney Docket No. **13751-US-P1**)

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged and in fulfillment of our pre-existing obligations of assignment;

WE DO HEREBY ASSIGN AND TRANSFER our entire right, title, and interest in and to said invention and application unto

PRAXAIR TECHNOLOGY, INC.

a corporation organized and existing under the laws of the State of Delaware, United States of America, its successors and nominees, having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America, as the Assignee, without any restrictions, reservations or limitations, the entire right, title and interest in and to the aforesaid application for Letters Patent and all patents which may be granted thereon, and all applications claiming priority thereof including all divisions, continuations, continuations-in-part, reissues and extension thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and for any and all member countries of the aforesaid International Convention;

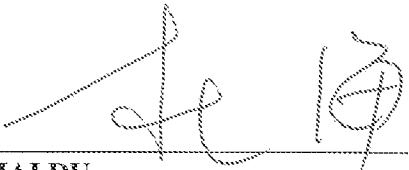
AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue in any court of competent jurisdiction and obtain all remedies

available, including but not limited to injunctions and to recover lost profits or compensatory and enhanced damages and attorneys fee for any and all infringements thereof;

AND we authorize insertion of the appropriate identification information above and agree that we will communicate to said PRAXAIR TECHNOLOGY, INC. or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, continuation-in-part, extensions and reissue applications, make all rightful oaths and generally do everything possible to aid said PRAXAIR TECHNOLOGY, INC. its successors, assigns, or nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED AND SEALED AT Tonawanda, New York
(city, state)


this 13 day of August, 2015.


HAI DU

State of NEW YORK)
County of ERIE) ss:

This 13th day of AUGUST, 2015, before me personally came the above-named **Hai Du** to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

KATHLEEN MARIE SCARFELLO
NOTARY PUBLIC-STATE OF NEW YORK
No. 01304877823
Qualified in Erie County
My Commission Expires December 27, 2018


Notary Public

SIGNED AND SEALED AT Tonawanda, NY
(city, state)

this 13th day of August, 2015.

Neil M. Prosser
NEIL M. PROSSER

State of NEW YORK)
County of ERIE) ss:

This 13th day of AUGUST, 2015, before me personally came the above-named **Neil M. Prosser** to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

KATHLEEN MARIE SCARPELLO
NOTARY PUBLIC-STATE OF NEW YORK
No. 01SC4877023
Qualified in Erie County
My Commission Expires December 27, 2018

Kathleen M. Scarpello
Notary Public

SIGNED AND SEALED AT Tonawanda, NY
(city, state)

this 13 day of August, 2015.

Yang Luo
YANG LUO

State of NEW YORK)
County of ERIE) ss:

This 13th day of AUGUST, 2015, before me personally came the above-named **Yang Luo** to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

KATHLEEN MARIE SCARPELLO
NOTARY PUBLIC-STATE OF NEW YORK
No. 01SC4877023
Qualified in Erie County
My Commission Expires December 27, 2018

Kathleen M Scarpello
Notary Public

SIGNED AND SEALED AT Tonawanda, New York
(city, state)

this 13 day of August, 2015.

Neil A. Stephenson
NEIL A. STEPHENSON

State of NEW YORK)
County of ERIE) ss:

This 13th day of AUGUST, 2015, before me personally came the above-named **Neil A. Stephenson** to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

KATHLEEN MARIE SCARPELLO
NOTARY PUBLIC-STATE OF NEW YORK
No. 015C4877023
Qualified in Erie County
My Commission Expires December 27, 2018

Kathleen Marie Scarpello
Notary Public